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OTANI YASUTO;
OUCHI MOTOHIRO;**Assignee: **NIPPON KAMIPARUPU KENKYUSHO:KK**
[News, Profiles, Stocks and More about this company](#)Published / Filed: **1992-07-23 / 1990-11-30**Application Number: **JP1990000330494**IPC Code: **D21C 5/02;**Priority Number: **1990-11-30 JP1990000330494**Abstract: **PURPOSE:** To remarkably decrease the residual ink on deinked reclaimed pulp and to obtain reclaimed waste paper having high whiteness and suitable for medium-grade or fine paper by adding a phase-transfer catalyst to a process for the treatment of waste paper, etc., with a deinking agent.**CONSTITUTION:** Waste paper is reclaimed by adding a phase-transfer catalyst (e.g. distearyldimethyl ammonium bromide) to a process for the treatment of waste paper or pulp with a deinking agent. The deinking agent preferably contains one or more substances selected from an alkali agent, a bleaching agent and a nonionic surfactant.**COPYRIGHT:** (C)1992,JPO&JapioFamily: **None**Forward References: **Go to Result Set: [Forward references \(2\)](#)**

PDF	Patent	Pub.Date	Inventor	Assignee	Title
	US5389200	1995-02-14	Cody; Charles A.	Rheox, Inc.	Process for removing inorganic c that form ash on ignition and oily paper during recycling
	US5336372	1994-08-09	Cody; Charles A.	Rheox, Inc.	Process for deinking wastepaper organoclays formed in situ



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